

Numbers  
(1st order terms)

0	0
+	+
-	-

Sets  
(2nd order terms)

$\emptyset$	empty
$\cup$	union
$\cap$	inter
$\setminus$	$\setminus$
{...}	{...}

Formulas  
(0th order terms)

0th order arguments	
$\neg$	$\sim$
$\wedge$	$\&$
$\vee$	$ $
$\Rightarrow$	$=>$
$\Leftrightarrow$	$<=>$
$\exists$	ex0 ex1 ex2
$\forall$	all0 all1 all2

Formulas  
(0th order terms)

1st order arguments	
<	<
>	>
$\leq$	$\leq=$
$\geq$	$\geq=$
=	=
$\neq$	$\sim=$
2nd order arguments	
$\subseteq$	sub
=	=
$\neq$	$\sim=$
1st/2nd order arguments	
$\in$	in
$\notin$	notin